

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

OCT 26 2005

PATENT APPLICATION

ATTORNEY DOCKET NO. 200210056-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Andrew L. Van Brocklin

Confirmation No.: 3420

Application No.: 10/664,269

Examiner: Edward H. Tso

Filing Date: 9/17/2003

Group Art Unit: 2838

Title: Charge Counting Fuel Gauge

Mall Stop  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (x) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(x) No additional fee (fee \$ \_\_\_\_\_)  
( ) Other: \_\_\_\_\_

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X 50	\$
INDEP. CLAIMS		MINUS		=	X 200	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+	\$
EXTENSION FEE	1ST MONTH	2ND MONTH	3RD MONTH	4TH MONTH		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$

Charge \$ 0.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(x) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (571) 273-8300 on 10/26/2005  
Number of pages: 23

Typed Name: Laurie Morgan

Signature: *Laurie Morgan*By: *Mark C. Farrell*

Mark C. Farrell

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Rev 12/04 (TransFax)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/664,269  
Filing Date ..... September 17, 2003  
Confirmation No. .... 3420  
Inventor ..... Van Brocklin  
Group Art Unit ..... 2838  
Examiner ..... Edward H. Tso  
Attorney's Docket No. .... 200210056-1  
Title: Measuring Fuel by Counting Coulombs (as amended)

**REPLY TO OFFICE ACTION DATED SEPTEMBER 9, 2005**

To: Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

From: Hewlett-Packard

David W. Collins  
1501 Page Mill Road  
Mailstop 1197  
PaloAlto, CA 94304-1126

S/N 10/664,269

Response to Office Action Dated 09/09/2005

### **INTRODUCTORY COMMENTS**

This Amendment is in response to the Office Action dated September 9, 2005 with a three month shortened statutory period for reply.

Introduction to the claims begins on page 3 of this paper.

A listing of the claims begins on page 4 of this paper.

Remarks begin on page 13 of this paper.